

In the United States Patent and Trademark Office
Utility Patent Application Transmittal

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

Sir:

Please file the following enclosed utility patent application papers:

Applicant: Derek Chi-Lan Wong

Title: Methods for Increasing Instruction-Level Parallelism in Microprocessors and Digital Systems

☒ Fee Transmittal Form

☒ Specification, Claims, and Abstract: Number of Sheets 69 (including cover sheet)

☒ Drawing(s): Formal, Number of Sheets 4

☒ Oath or Declaration: Date Signed June 25, 1999

☒ Small Entity Declaration of Inventor(s) ☒ SED of Non-Inventor/Assignee/Licensee

☒ Check for \$ 860 (Fee Transmittal Form attached)

☒ Pursuant to 35 U.S.C. section 119(e)(i), applicant(s) claim priority of
Provisional Patent Application Number #60/090,782 filed on June 26, 1998

☒ Return Receipt Postcard Addressed to Applicant.

Very respectfully,

Applicant Signature Derek Wong

Address (send correspondence here) 1341 Echo Valley Dr.
San Jose, CA 95120-5623

Telephone (408)927-7940

FAX (408)927-7943

Filed: Filed on June 25, 1999

Express Mail Label # EE495072955US Date of Deposit June 25, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service using "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to "Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231."

Signed Derek Wong Inventor

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 1999</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">Application Number</td><td style="width: 50%;"></td></tr> <tr><td>Filing Date</td><td>June 25, 1999</td></tr> <tr><td>First Named Inventor</td><td>Derek Chi-Lan Wong</td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Group / Art Unit</td><td></td></tr> <tr><td>Attorney Docket No.</td><td></td></tr> </table>		Application Number		Filing Date	June 25, 1999	First Named Inventor	Derek Chi-Lan Wong	Examiner Name		Group / Art Unit		Attorney Docket No.	
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108	760	208	380	Reissue filing fee																																																																																																																																																																																																																																																																																															
114	150	214	75	Provisional filing fee																																																																																																																																																																																																																																																																																															
SUBTOTAL (1)					(\$ 380																																																																																																																																																																																																																																																																																														
Total Claims	43	-20**	= 23	X	Fee from below	9	=	207																																																																																																																																																																																																																																																																																											
Independent Claims	10	-3**	= 7	X	Fee from below	39	=	273																																																																																																																																																																																																																																																																																											
Multiple Dependent																																																																																																																																																																																																																																																																																																			
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																														
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																																																																																																															
102	78	202	39	Independent claims in excess of 3																																																																																																																																																																																																																																																																																															
104	260	204	130	Multiple dependent claim, if not paid																																																																																																																																																																																																																																																																																															
109	78	209	39	** Reissue independent claims over original patent																																																																																																																																																																																																																																																																																															
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																															
SUBTOTAL (2)					(\$ 480																																																																																																																																																																																																																																																																																														
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																														
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																															
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																																																																															
139	130	139	130	Non-English specification																																																																																																																																																																																																																																																																																															
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																																																																																																																															
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																															
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																															
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																																																																																																															
116	380	216	190	Extension for reply within second month																																																																																																																																																																																																																																																																																															
117	870	217	435	Extension for reply within third month																																																																																																																																																																																																																																																																																															
118	1,360	218	680	Extension for reply within fourth month																																																																																																																																																																																																																																																																																															
128	1,850	228	925	Extension for reply within fifth month																																																																																																																																																																																																																																																																																															
119	300	219	150	Notice of Appeal																																																																																																																																																																																																																																																																																															
120	300	220	150	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																															
121	260	221	130	Request for oral hearing																																																																																																																																																																																																																																																																																															
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																																															
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																															
141	1,210	241	605	Petition to revive - unintentional																																																																																																																																																																																																																																																																																															
142	1,210	242	605	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																															
143	430	243	215	Design issue fee																																																																																																																																																																																																																																																																																															
144	580	244	290	Plant issue fee																																																																																																																																																																																																																																																																																															
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																															
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																																																																																																																															
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																																															
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																															
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																																																															
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																																																																															
Other fee (specify) _____																																																																																																																																																																																																																																																																																																			
Other fee (specify) _____																																																																																																																																																																																																																																																																																																			
Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																																																																																			
SUBTOTAL (3) (\$)																																																																																																																																																																																																																																																																																																			

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Derek Wong		Reg. Number	
Signature		Derek Wong		Deposit Account User ID	
		Date		6-25-1999	